

ORDER TO SHOW
CAUSE TENTATIVE
APPROVAL
No. ACT/047/007

BEFORE THE BOARD
OF OIL, GAS AND MIN-
ING DEPARTMENT OF
NATURAL RESOURCES
in and for the STATE OF
UTAH

IN THE MATTER OF
THE APPROVAL OF
THE NOTICE OF IN-
TENT AND RECLAMA-
TION PLAN SUBMIT-
TED BY STAUFFER
CHEMICAL COMPANY,
VERNAL OPERATIONS,
UINTAH COUNTY,
UTAH.

THE STATE OF UTAH
TO ALL OPERATORS,
TAKERS OF PRODUC-
TION, MINERAL AND
ROYALTY OWNERS,
AND PARTICULARLY
ALL PERSONS IN-
TERESTED IN
TOWNSHIPS 2 & 3
SOUTH, RANGES 21 & 22
EAST, UTAH COUN-
TY, UTAH.

Notice is hereby given
that tentative approval
was given to Stauffer
Chemical Company by
the Utah Division of Oil,
Gas and Mining to com-
mence open-pit
phosphate mining on
Townships 2 & 3 South,
Ranges 21 & 22 East, Uin-
tah County, Utah. The
name of the mine is the
Vernal Operations and
the person representing
the Company in this mat-
ter is Mr. Fred Riding,
Stauffer Chemical Com-
pany, Vernal, Utah 84078.

Stauffer Chemical
Company has fulfilled
obligations under the
Mined Land Reclamation
Act of 1975 (Section 40-8,
U.C.A., 1953, as amended)
and will employ the
following reclamation
techniques on 15,245 acres
which will comprise the
total amount of the land
affected or approximate-
ly 25 acres affected an-
nually. Legal access to
the land and minerals af-
fected is by patented ti-
tle.

Stauffer Chemical
Company has committed
to the following in their
Mining and Reclamation
Plan:

During Operations:

1. Topsoil will be
stockpiled where present
in sizeable and
recoverable amounts.
Stockpiled topsoil will be
utilized for immediate
use on the contoured
dumps or kept for future
use.

2. The overburden will
be drilled and blasted and
removed to a dump area.
Most dumps will be
located in previously min-
ed areas of the property.
Other dumps will disturb
new ground.

3. The ore will be drill-
ed, blasted and loaded in-
to trucks and hauled to

or spillways, cut through
the natural ground. This
spillway will be adequa-
tely rip-rapped to prevent
undue erosion.

4. Stockpiled topsoil
will be spread over the
disturbed surface and
revegetation will com-
mence on these areas ac-
cording to ongoing
revegetation efforts dur-
ing the entire mine life.

5. All seeded areas will
be monitored until
vegetation is established,
in accordance with Rule
M-10(12).

Reclamation perfor-
mance surety will be
posted prior to final ap-
proval of the Reclama-
tion Plan.

Any person or agency
aggrieved by this ten-
tative decision is hereby
requested to submit writ-
ten protest within 30 days
of May 8, 1980, to the Divi-
sion of Oil, Gas and Min-
ing, 1588 West North Tem-
ple, Salt Lake City, Utah
84116, setting forth fac-
tual reasons for his or her
complaints, and
thereafter, at a time and
place heretobe establish-
ed; appear before the
board of Oil, Gas and
Mining to show cause, if
any there be, why this
plan should not be ap-
proved.

Dated this 28th day of
April, 1980.

PROOF OF PUBLICATION

STATE OF UTAH, }
County of Uintah } ss.

I, Mary Rush,

being duly sworn, depose and say, that I
am the Business Manager of The Vernal
Express, a weekly newspaper of general
circulation, published once each week at
Vernal, Utah, that the notice attached
hereto was published in said newspaper

for 1 consecutive weeks,

the first publication having been made on

the 8 day of May, 1980

and the last on the 8 day of

May, 1980, that said notice

was published in the regular and entire
issue of every number of the paper during
the period and times of publication, and
the same was published in the newspaper
proper and not in a supplement.

By Mary Rush
Manager

Subscribed and sworn to before me,

this 8 day of May

A. D. 1980.

Jack R. Walker
Notary Public, Residence, Vernal, Utah

My Commission expires June 19, 1981

RECEIVED

MAY 12 1980

DIVISION OF
OIL, GAS & MINING

the crusher and concentrator. Access roads to the area of mining will be constructed of overburden from the mining operation, or materials from road cuts. A system of French drains will be utilized in crossing drainages. Additionally, access roads will be crowned or sloped to one side to provide drainage of water off the road surface.

4. Dust will be controlled on the roads by spraying from water trucks.

5. Plans for future road fill structures will be submitted to the Division prior to site preparation and construction and will be designed so that failure will not result from the 100-year flood event.

6. Each year 25 acres on the average will be reclaimed and revegetated.

After Operations:

1. Extraneous debris, scrap, and unuseable buildings will be removed from the surface.

2. All waste dumps will be regraded to a rounded and naturally draining configuration. All attempts will be made to restore the land to a rolling hill topography intermingled with slick rock surfaces and some pit highwalls. Any highwalls which are left will adequately bermed for safety.

3. The tailings impoundment area will essentially be left in a non-impounding condition by use of a spillway

State of Utah
Board of Oil, Gas and
Mining

Sandy Perey for
Vicki Ketvertis
Acting Secretary of the
Board

Published in the Vernal
Express May 8, 1980.

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VERNAL OPERATIONS,
UINTAH COUNTY,
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tual reasons for his or her
complaints, and
thereafter, at a time and
place heretobe establish-
ed, appear before the
board of Oil, Gas and
Mining to show cause, if
any there be, why this
plan should not be ap-
proved.

PROOF OF PUBLICATION

STATE OF UTAH, }
County of Uintah } ss.

I, Mary Rush,

being duly sworn, depose and say, that I
am the Business Manager of The Vernal
Express, a weekly newspaper of general
circulation, published once each week at
Vernal, Utah, that the notice attached
hereto was published in said newspaper

for 1 consecutive weeks,

the first publication having been made on

the .. 8 day of May, 19..80

and the last on the 8 day of

..... May, 19..80., that said notice

was published in the regular and entire
issue of every number of the paper during
the period and times of publication, and
the same was published in the newspaper
proper and not in a supplement.

By Mary Rush
Manager

Subscribed and sworn to before me,

this 8 day of May

A. D. 19..80..

..... Jack R. Wells
Notary Public, Residence, Vernal, Utah

My Commission expires June 19, 1981

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MAY 12 1980

DIVISION OF
OIL, GAS & MINING

new ground.

3. The ore will be drilled, blasted and loaded into trucks and hauled to the crusher and concentrator. Access roads to the area of mining will be constructed of overburden from the mining operation, or materials from road cuts. A system of French drains will be utilized in crossing drainages. Additionally, access roads will be crowned or sloped to one side to provide drainage of water off the road surface.

4. Dust will be controlled on the roads by spraying from water trucks.

5. Plans for future road fill structures will be submitted to the Division prior to site preparation and construction and will be designed so that failure will not result from the 100-year flood event.

6. Each year 25 acres on the average will be reclaimed and revegetated.

After Operations:

1. Extraneous debris, scrap, and unuseable buildings will be removed from the surface.

2. All waste dumps will be regraded to a rounded and naturally draining configuration. All attempts will be made to restore the land to a rolling hill topography intermingled with slick rock surfaces and some pit highwalls. Any highwalls which are left will adequately bermed for safety.

3. The tailings impoundment area will essentially be left in a non-impounding condition by use of a spillway

Dated this 1st
April, 1980.

State of Utah
Board of Oil, Gas and
Mining

Sandy Perey for
Vicki Ketvertis
Acting Secretary of the
Board

Published in the Vernal
Express May 8, 1980.

Affidavit of Publication

STATE OF UTAH. }
County of Salt Lake } ss.

BEFORE THE BOARD OF OIL, GAS AND MINING
DEPARTMENT OF NATURAL RESOURCES
in and for the STATE OF UTAH
ORDER TO SHOW CAUSE
TENTATIVE APPROVAL
No. ACT/047/007

IN THE MATTER OF THE APPROVAL OF THE NOTICE OF
INTENT AND RECLAMATION PLAN SUBMITTED BY STAUFFER
CHEMICAL COMPANY, VERNAL OPERATIONS, UINTAH COUN-
TY, UTAH.

THE STATE OF UTAH TO ALL OPERATORS, TAKERS OF
PRODUCTION, MINERAL AND ROYALTY OWNERS, AND PAR-
TICULARLY ALL PERSONS INTERESTED IN TOWNSHIPS 2 & 3
SOUTH, RANGE 21 & 22 EAST, UINTAH COUNTY, UTAH.

Notice is hereby given that tentative approval was given to
Stauffer Chemical Company by the Utah Division of Oil, Gas and
Mining to commence open-pit phosphate mining on Townships 2 & 3
South, Ranges 21 & 22 East, Uintah County, Utah. The name of the
mine is the Vernal Operations and the person representing the
Company in this matter is Mr. Fred Ridings, Stauffer Chemical
Company, Vernal, Utah 84078.

Stauffer Chemical Company has fulfilled obligations under the
Mined Land Reclamation Act of 1975 (Section 40-8, U.C.A., 1953, as
amended) and will employ the following reclamation techniques on
15,245 acres which will comprise the total amount of the land affected
or approximately 25 acres affected annually. Legal access to the
land and minerals affected is by patented title.

Stauffer Chemical Company has committed to the following in
their Mining and Reclamation Plan:

During Operations:

1. Topsoil will be stockpiled where present in sizeable and
recoverable amounts. Stockpiled topsoil will be utilized for
immediate use on the contoured dumps or kept for future
use.

2. The overburden will be drilled and blasted and removed to
a dump area. Most dumps will be located in previously
mined areas of the property. Other dumps will disturb new
ground.

3. The ore will be drilled, blasted and loaded into trucks and
hauled to the crusher and concentrator. Access roads to the
area of mining will be constructed of overburden from the
mining operation, or materials from road cuts. A system of
French drains will be utilized in crossing drainages. Addition-
ally, access roads will be crowned or sloped to one side to
provide drainage of water off the road surface.

4. Dust will be controlled on the roads by spraying from
water trucks.

5. Plans for future road fill structures will be submitted to
the Division prior to site preparation and construction and
will be designed so that failure will not result from the 100-
year flood event.

6. Each year 25 acres on the average will be reclaimed and
revegetated.

After Operations:

1. Extraneous debris, scrap, and unuseable buildings will be
removed from the surface.

2. All waste dumps will be regraded to a rounded and natu-
rally draining configuration. All attempts will be made to
restore the land to a rolling hill topography intermingled
with slick rock surfaces and some pit highwalls. Any high-
walls which are left will adequately bermed for safety.

3. The tailings impoundment area will essentially be left in
a non-impounding condition by use of a spillway or spill-
ways, cut through the natural ground. This spillway will be
adequately rip-rapped to prevent undue erosion.

4. Stockpiled topsoil will be spread over the disturbed sur-
face and revegetation will commence on these areas accord-
ing to ongoing revegetation efforts during the entire mine
life.

5. All seeded areas will be monitored until vegetation is
established, in accordance with Rule M-10(12).

Reclamation performance surety will be posted prior to final
approval of the Reclamation Plan.

Any person or agency aggrieved by this tentative decision is
hereby requested to submit written protest within 30 days of May 8,
1980, to the Division of Oil, Gas and Mining, 1588 West North Temple,
Salt Lake City, Utah 84116, setting forth factual reasons for his or
her complaints, and thereafter, at a time and place heretofore estab-
lished, appear before the Board of Oil, Gas and Mining to show
cause, if any there be, why this plan should not be approved.

Dated this 28th day of April, 1980.

STATE OF UTAH
BOARD OF OIL, GAS AND MINING
Sandy Perez for Vickie Ketvertis
Acting Secretary of the Board

Shana D. Conaty

Being first duly sworn, deposes and says that he is legal ad-
vertising clerk of THE SALT LAKE TRIBUNE, a daily news-
paper printed in the English language with general circula-
tion in Utah, and published in Salt Lake City, Salt Lake
County in the State of Utah, and of the DESERET NEWS
a daily (except Sunday) newspaper printed in the English
language with general circulation in Utah, and published in
Salt Lake City, Salt Lake County, in the State of Utah.

That the legal notice of which a copy is attached hereto

Pub order to show cause/tentative approval #ACT/

047/007 (Stauffer Chemical Co.)

was published in said newspapers on May 8, 1980

Shana D. Conaty
Legal Advertising Clerk

me this 9th day of

A.D. 19 80

J. E. Thompson
Notary Public

My Commission Expires

Feb. 11, 1982

MAILED
MAY 12 1980

DIVISION OF
OIL, GAS & MINING

Proof of Publication

From
The Salt Lake Tribune
DESERET NEWS

Attorney

Affidavit of Publication

STATE OF UTAH. }
County of Salt Lake } ss.

BEFORE THE BOARD OF OIL, GAS AND MINING
DEPARTMENT OF NATURAL RESOURCES
in and for the STATE OF UTAH
ORDER TO SHOW CAUSE
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PRODUCTION, MINERAL AND ROYALTY OWNERS, AND PAR-
TICULARLY ALL PERSONS INTERESTED IN TOWNSHIPS 2 & 3
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Company in this matter is Mr. Fred Ridings, Stauffer Chemical
Company, Vernal, Utah 84078.

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5. Plans for future road fill structures will be submitted to the Division prior to site preparation and construction and will be designed so that failure will not result from the 100-year flood event.
6. Each year 25 acres on the average will be reclaimed and revegetated.

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3. The tailings impoundment area will essentially be left in a non-impounding condition by use of a spillway or spillways, cut through the natural ground. This spillway will be adequately rip-rapped to prevent undue erosion.
4. Stockpiled topsoil will be spread over the disturbed surface and revegetation will commence on these areas according to ongoing revegetation efforts during the entire mine life.
5. All seeded areas will be monitored until vegetation is established, in accordance with Rule M-10(12).

Reclamation performance surety will be posted prior to final approval of the Reclamation Plan.

Any person or agency aggrieved by this tentative decision is hereby requested to submit written protest within 30 days of May 8, 1980, to the Division of Oil, Gas and Mining, 1588 West North Temple, Salt Lake City, Utah 84116, setting forth factual reasons for his or her complaints, and thereafter, at a time and place heretofore established, appear before the Board of Oil, Gas and Mining to show cause, if any there be, why this plan should not be approved.

Dated this 26th day of April, 1980.

STATE OF UTAH
BOARD OF OIL, GAS AND MINING
Sandy Perez for Vickie Ketvertis
Acting Secretary of the Board

Shana D. Conaty

Being first duly sworn, deposes and says that he is legal advertising clerk of THE SALT LAKE TRIBUNE, a daily newspaper printed in the English language with general circulation in Utah, and published in Salt Lake City, Salt Lake County in the State of Utah, and of the DESERET NEWS a daily (except Sunday) newspaper printed in the English language with general circulation in Utah, and published in Salt Lake City, Salt Lake County, in the State of Utah.

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